

# MAXIMUS Platinum

## Portable Terabyte Data Storage



**T**he Maximus Platinum, a unique Portable Desktop Terabyte Storage Solution from Cornet Technology, Inc., offers the lowest profile 1.0 Terabyte (1000 GB) hard drive on the market. The size of a brick, it easily fits within a briefcase for ease of portability. This latest innovation in storage offers double the capacity of existing hard drives in a compact, heat dissipating aluminum enclosure, equipped with fast, hot-pluggable FireWire 800, FireWire 400, and USB 2.0 interfaces.

The Maximus Platinum high-capacity disk storage unit offers easy-to-use, plug and play technology requiring no software installation for Windows XP and Mac OS X users. Whether you're a PC or a Mac user, you can access and transport your data between workstations with ease and flexibility.

The Maximus Platinum features a near silent fan, and the sleek, portable and sturdy aluminum enclosure provides a secure housing for your data on your desk or on the go. By packing 1 TB of storage capacity in a single enclosure, the Maximus Platinum minimizes desktop clutter and hard drive swapping. Hard drives can also be daisy-chained with other devices via FireWire connectivity. The drive can stand either vertically or horizontally on your desk using the removable aluminum foot stand.

The Maximus Platinum is designed for those who require high capacity, light, portable and cost efficient external hard drives. It is ideal for storing and archiving 2D and 3D image banks, storing massive amounts of graphics or video files, financial documents, engineering files, and even for backing up multiple workstations.



### Features

- Portable Desktop 1 TB drive
- Slim and small form factor (8.3" L x 4.53" W x 2.48" H) 4.5 lbs including hard drives
- Maximum data transfer rate: up to 85 MB/s (FW800)
- Maximum interface transfer rate: up to 800 Mbps (FW800)
- Driver-free on Windows XP/2000 or Mac OS X
- No software installation on Windows XP/2000 or Mac OS X
- Hot plug & play convenience
- Unique, heat-dissipating aluminum design
- Stack, rackmount or stand upright on your desk
- Leading edge mechanical design for easy installation and maintenance
- Built in low noise cooling fan

# Specifications

Drive Type:	Two 3.5" IDE/ATAPI Hard Disk Drives
Capacity:	1 TB*
Interface	
Connectors:	FireWire 800 (9-pin) port (IEEE 1394b) FireWire 400/iLink (with optional adapter cable) High speed USB 2.0 Type B (compatible with USB 1.1) Internal IDE 40-pin IDE Connector
Transfer Rate:	FireWire 800 up to 800 Mbps (100 MB/s) FireWire 400 up to 400 Mbps (50 MB/s) USB 2.0 up to 480 Mbps (60 MB/s)
Data Transfer Rate:	FireWire 800 up to 75-85 MB/s FireWire 400 up to 40 MB/s
Rotational Speed:	7200 rpm
Average Seek Time:	<10 ms
Cache Size:	16 MB min.
Construction:	All Aluminum

Power	
Input:	Universal 100-240V ~50/60Hz Max 1.5A
Output:	5V -- 2A, 12V -- 2A
Dimensions:	8.3" L x 4.53" W x 2.48" H (211 mm x 115 mm x 63 mm)
Weight:	4.5 lbs including hard drives
Cooling:	Forced Air Convection One Low Noise Fan
Operating System:	Windows Requirements: 98SE/ME/2000/XP FireWire 400 and FireWire800: Windows 2000, Windows XP Mac OS Requirements: USB 1.1 and FireWire 800: Mac OS 9.1 or higher USB 2.0 and FireWire 800: Mac OS 10.2 or higher
Packing Accessories:	USB 2.0 Cable FireWire 9-Pin Universal Power Adapter Rubber Stands or Aluminum Stands Fastening Screws

\* 1 TB (terabyte) = 1 trillion bytes

Performance may vary depending on user's data and computer configuration



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In the interest of continuous improvement, Cornet Technology, Inc. reserves the right to change specifications without prior notice.

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